```
logo

NTDB id 668351 MON37 RS05645 WP 039405037.1  MNTSITKSQGFTLVEMLIVVAIIGILSTIAYPSYIRYIERGYQSQAHTELLAINNALKTELVKNPTLKIKDEIEGDTGLV   80
NTDB id 1140 NGFG RS02440 WP 025455870.1     .....MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNVLKQFILKNPQDDNDILKSKLEIFV   75
NTDB id 1088 NMV RS07470 WP 173277181.1      .....MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNISKQFILKNPLDDNQTIKSKLERFV   75
consensus                                         ****!!!!*!!*!!!!!*!!*!*!!*!!!**!!!*!!!!!**!!***!!!**!****!!! ***  ****** *!

logo

NTDB id 668351 MON37 RS05645 WP 039405037.1  KTYKAAPEVAAKYDFSGEMKNKDAKNSRAYYLFATPKTGTDYKLSVWMDSLGNAYKCTDAESAKAKLTSKNGNTGCEQVG  160
NTDB id 1140 NGFG RS02440 WP 025455870.1     SGYKMNPKIAKKYSVSVRFV..DAEKPRAYRLVGVPNAGTGYTLSVWMNSVGDGYKCRDATSAQVYLETLSANTGCEAFS  153
NTDB id 1088 NMV RS07470 WP 173277181.1      SGYKMNPKIAEKYNVSVHFV..NKEKPRAYSLVGVPKTGTGYTLSVWMNSVGDGYKCRDAASARAHLETLSSDVGCEAFS  153
consensus                                    **!!**!**! !! *!* **  ******!!! !***!**!!*!*!!!!!*!*!**!!!*!! !!** !*******!!!***

logo

NTDB id 668351 MON37 RS05645 WP 039405037.1  YKK.   163
NTDB id 1140 NGFG RS02440 WP 025455870.1     NRKK   157
NTDB id 1088 NMV RS07470 WP 173277181.1      NRKK   157
consensus                                    **!*
```

X non conserved

X similar

X $\geq$ 50% conserved